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www.gsk.com**FAX****To** Attn: Examiner Mark L. Shibuya, Group 1639**Company** USPTO**Fax** 703-872-9306**From** Marjorie J. Pfeiffer**Tel** 1-919-483-9038; Facsimile: 1-919-483-7988**E-mail** marjorie.j.pfeiffer@gsk.com**Date** September 9, 2004 **Pages including cover** 4**Subject** Response to Restriction

Re: Application of Joanne Elizabeth ANDERSON et al.
U.S. Serial No.: 10/070,633; Filed: March 4, 2002
*Title: Method and Apparatus for Monitoring
Solid Phase Chemical Reactions*
Attorney Docket No. PU3703USw

Attached:

1. Transmittal Form with a Certificate of Transmission (37 CFR 1.8(a))
2. Response to Restriction (2 pages)

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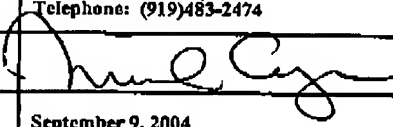
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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>		Application Number	10/070,633
		Filing Date	March 4, 2002
		First Named Inventor	Joanne Elizabeth ANDERSON
		Art Unit	1639
		Examiner Name	Shibuya, Mark Lance
Total Number of Pages In This Submission		Attorney Docket Number	PU3703USw

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Applicants believe that no fee is required for this submission. However, the Commissioner is hereby authorized to charge any fees required or credit any overpayment to Deposit Account No. 07-1392.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Michael M. Conger Registration No. 43,562 Telephone: (919)483-2474	
Signature		
Date	September 9, 2004	

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Typed or printed name	Marjorie J. Pfeiffer	
Signature		Date
		September 9, 2004

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Atty. Docket No.: PU3703USw

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Joanne Elizabeth ANDERSON et al.

Serial No.: 10/070,633

Examiner: Shibuya, Mark Lance

Filing Date: March 4, 2002

Art Unit: 1639

For: *Method and Apparatus for Monitoring
Solid Phase Chemical Reactions*

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION

Sir:

This paper is submitted in response to the Office Action mailed August 10, 2004 (Paper No. 08062004) for which a 1 month shortened statutory period to respond was set. Accordingly, this paper is timely filed on or before September 10, 2004. Early examination of the application on the merits is earnestly solicited.

REMARKS

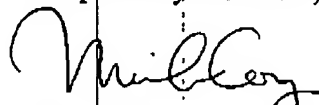
Claims 1-39 are pending in this application. The Examiner has required restriction to one of five (5) groups. In response to such restriction Applicants wish to proceed as follows.

Applicants elect without traverse Group I drawn to a method for monitoring a solid phase chemical reaction mixture comprising a solid support and a liquid reaction medium, contacting an ATR element to said reaction mixture, directly monitoring said reaction through said ATR element through ATR spectroscopy, claims 1-13, for proceeding with prosecution on the merits.

Atty. Docket No.: PU3703USw
10/070,633

Applicants believe that no fees are due in connection with the filing of this paper other than those specifically authorized herewith. However, should any other fees be deemed necessary to effect the timely filing of this paper the Commissioner is hereby authorized to charge such fees to Deposit Account No. 07-1392.

Respectfully submitted,



Michael M. Conger
Attorney for Applicants
Registration No. 43,562

Date: September 9, 2004
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